SUMMARY OF RESTRICTION REQUIREMENT

Inventive Groups. The Examiner has required restriction of claims 1-15 to one of the following Inventive Groups under 35 U.S.C. 121:

- I. Claims 1-3, drawn to a glutamic acid receptor protein having an extracellular domain, a transmembrane domain and an intracellular domain, classified in class 530, subclass 350.
- II. Claims 4-6, drawn to a DNA encoding a glutamic acid receptor protein having an extracellular domain, a transmembrane domain and an intracellular domain, a cell harboring an expressible form of DNA and a method of producing a glutamic acid receptor, classified in class 435, subclass 69.1.
- III. Claims 7-12, and 14-15, drawn to a method of screening an agonist, an antagonist, or an allosteric modulator of glutamic acid comprising binding of a substance to the glutamic acid receptor protein in the presence of a test substance and producing a drug comprising an agonist, an antagonist or an allosteric modulator of the glutamic acid receptor, classified in class 435, subclass 7.1.
- IV. Claim 13, drawn to an antibody that specifically binds to the glutamic acid receptor comprising an extracellular domain, a transmembrane domain and an intracellular domain, classified in class 530, subclass 387.1.

As the basis for this restriction requirement, the Official Action states the following:

The inventions are independent and distinct, each from each other, because they are products which possess characteristic differences in structure and function and each has an independent utility that is distinct for each invention which cannot be exchanged.

ELECTION

Applicants elect Group II (Claims 4-6, drawn to a DNA encoding a glutamic acid receptor protein having an extracellular domain, a transmembrane domain and an intracellular domain, a cell harboring an expressible form of DNA and a method of producing a glutamic acid receptor, classified in class 435, subclass 69.1.), without traverse.

CONCLUSION

Based upon the above remarks, Applicants respectfully request the Examiner to proceed with examination of this application.

If the Examiner has any questions or comments regarding this matter, he/she is welcomed to contact the undersigned attorney at the telephone number and address listed below.

By:

Respectfully submitted,

NATH & ASSOCIATES

Date: April **26**, 2005

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